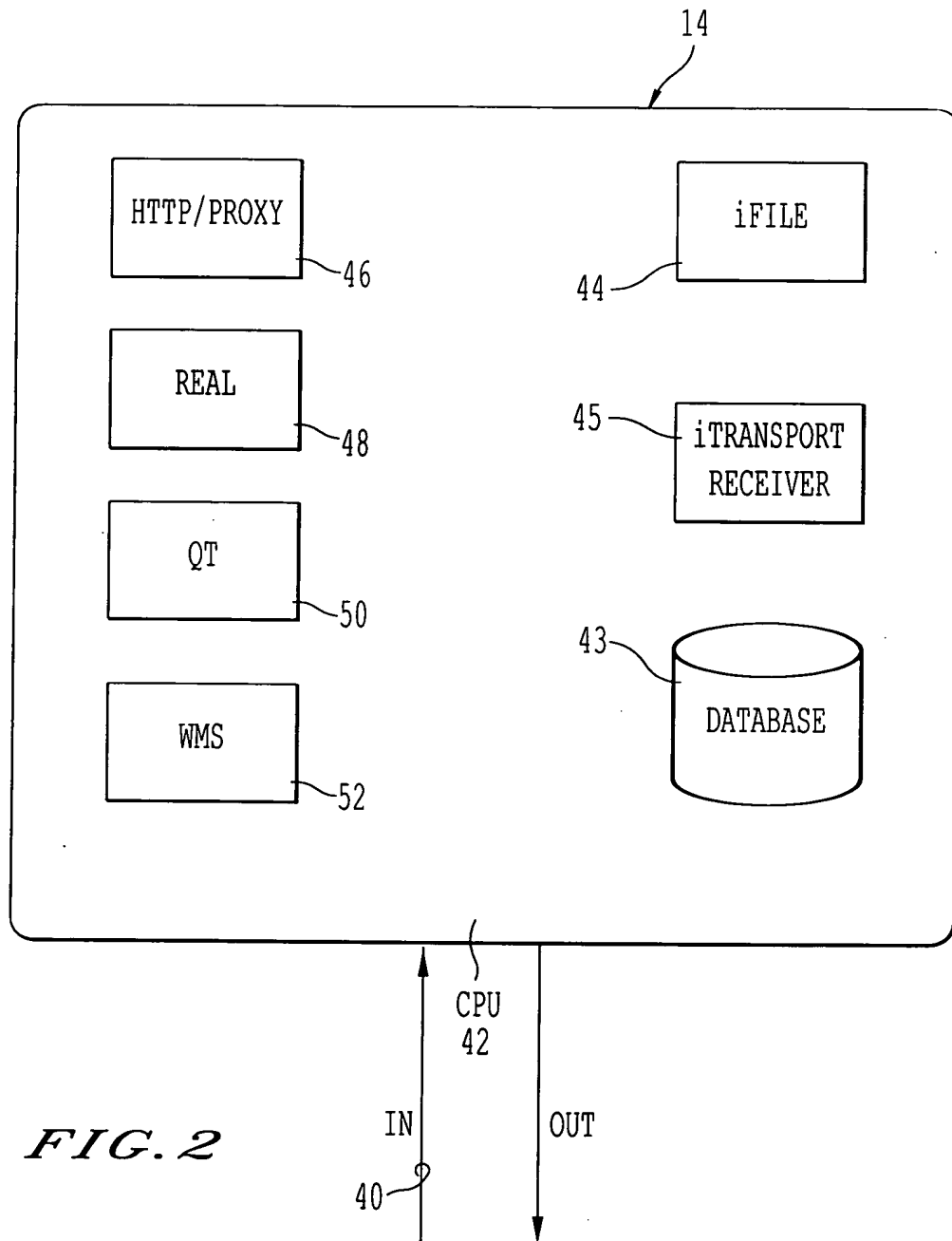


09/0681-02101
FIG. 2



0970681-072401

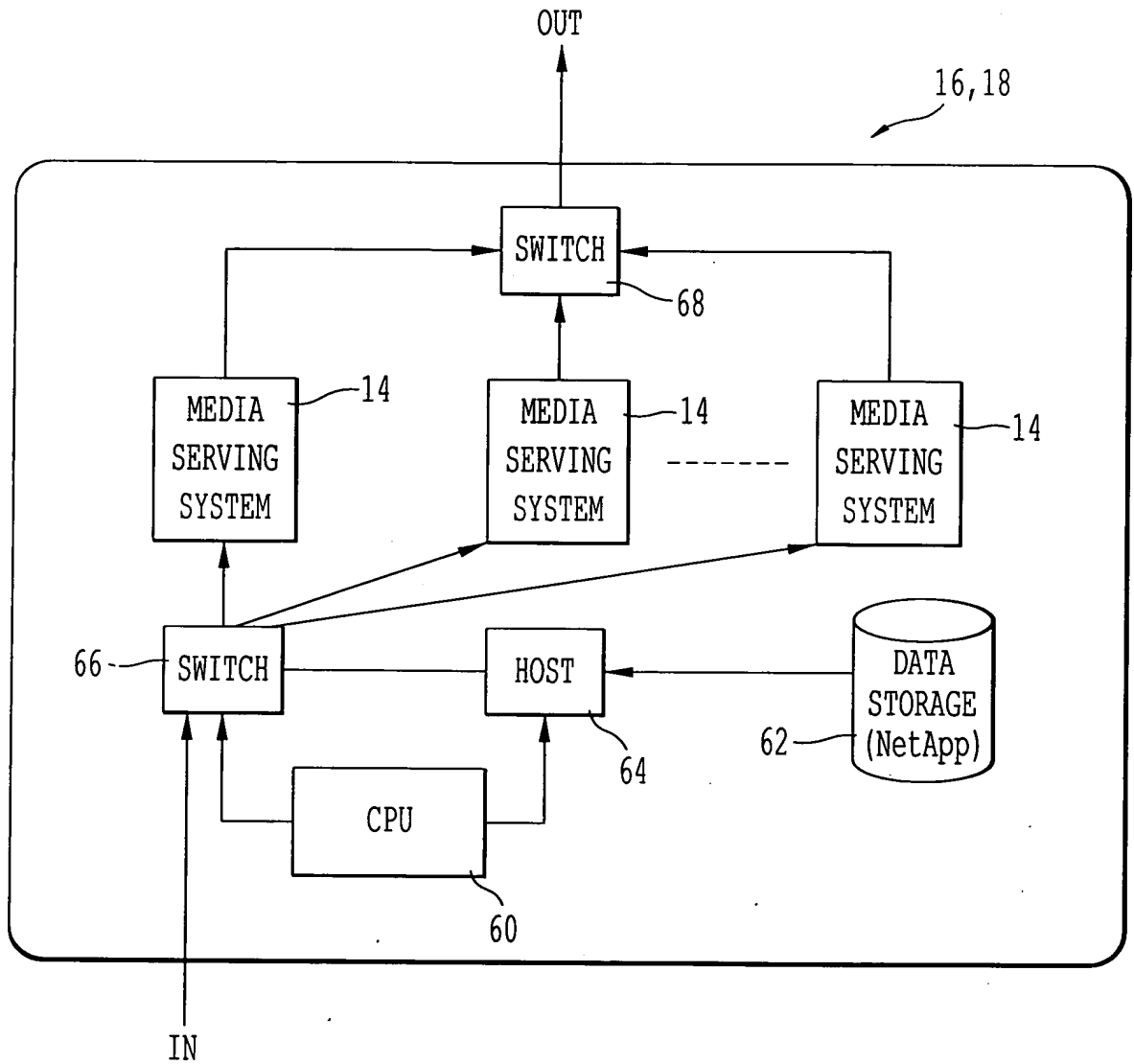


FIG. 3

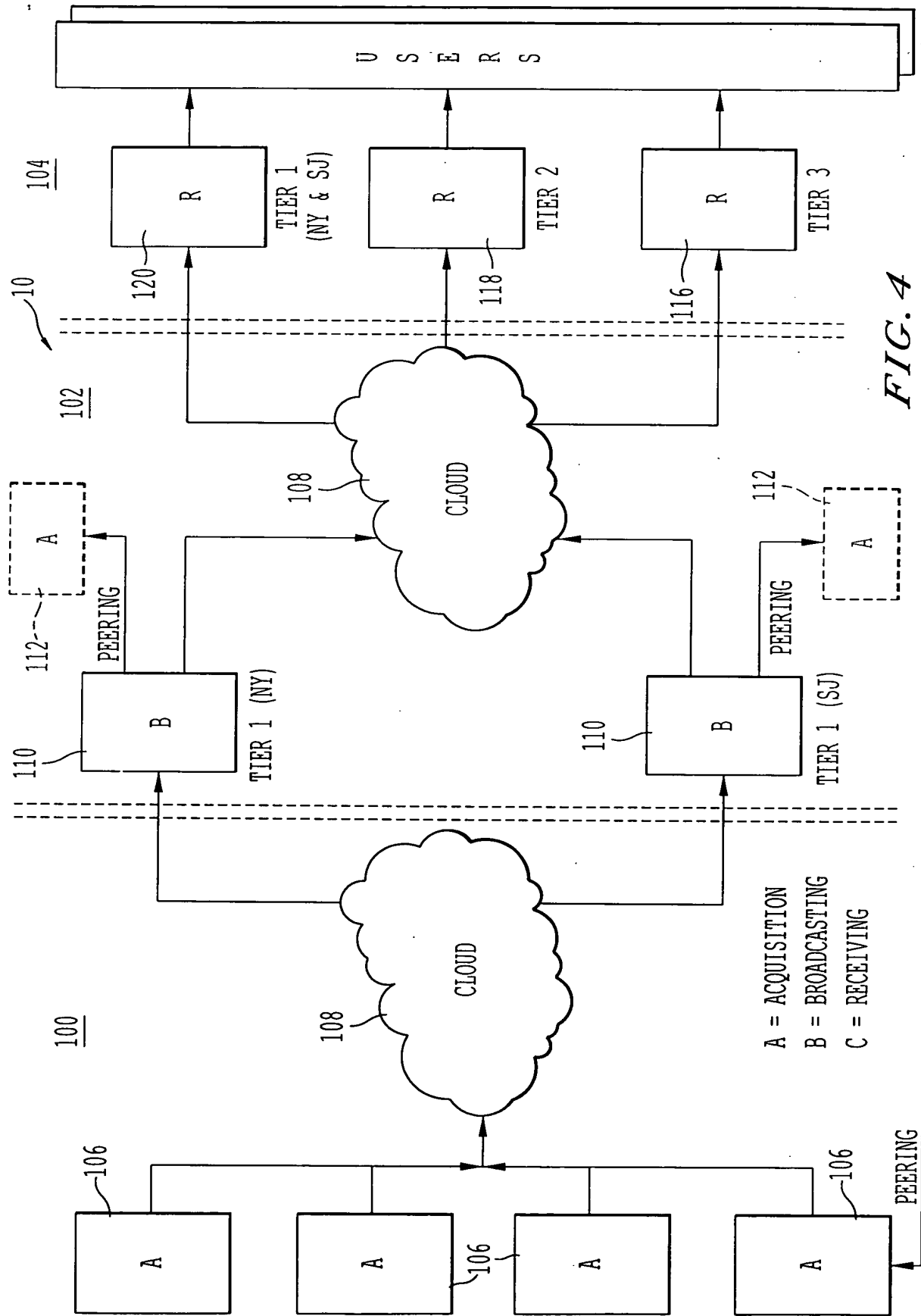
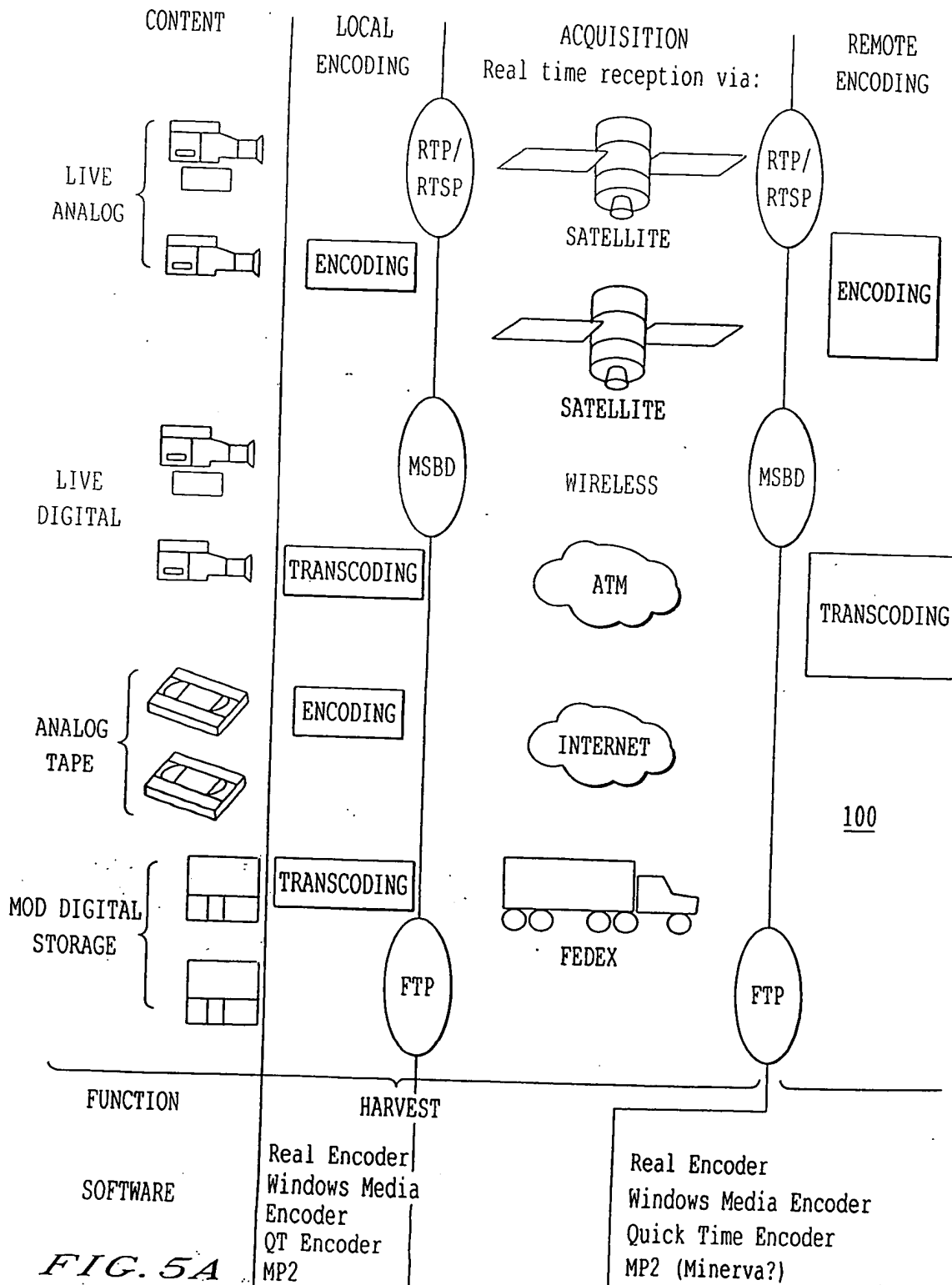


FIG. 4

0920581 022101
 002220 FEB 90 260



TOP SECRET

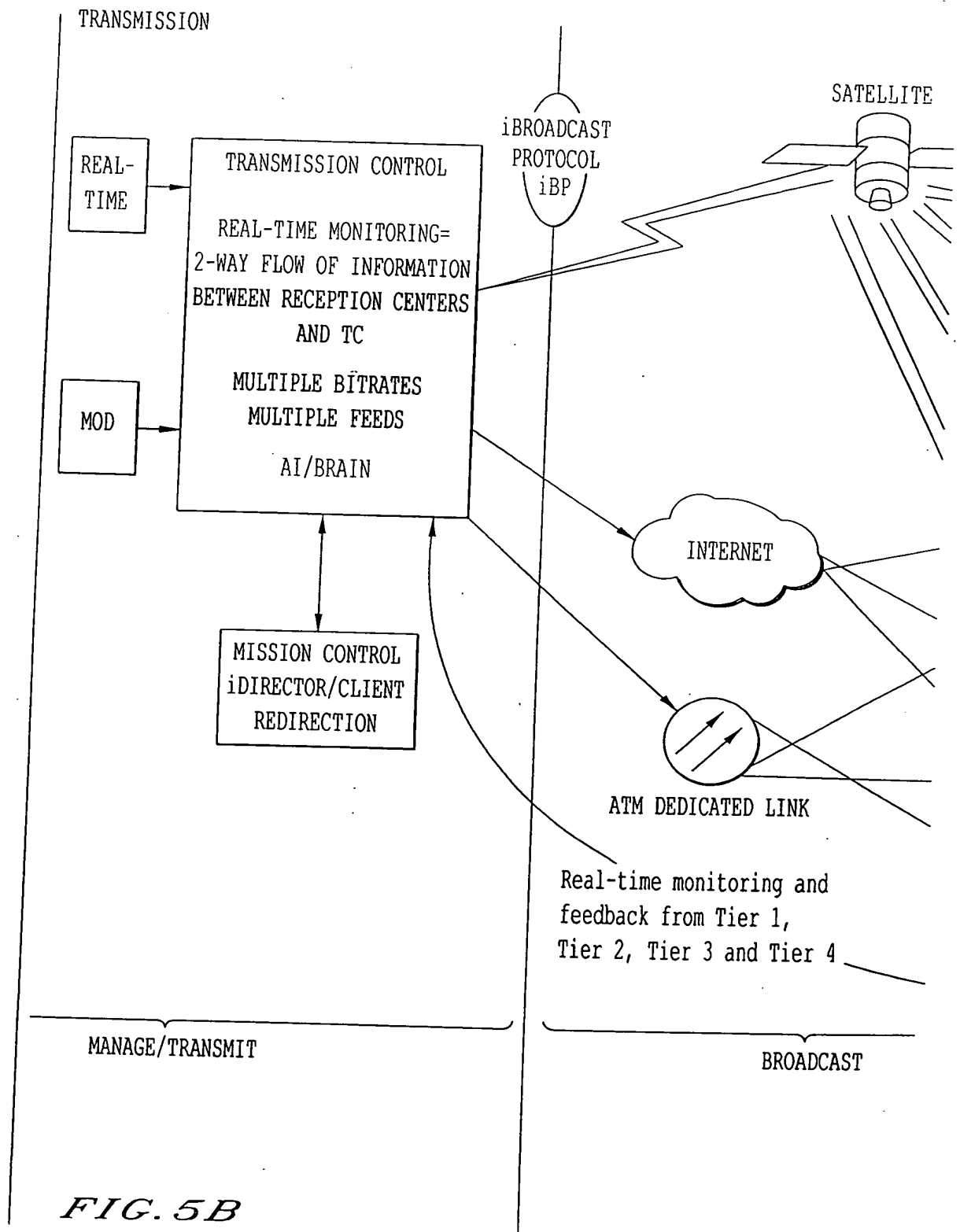


FIG. 5C

RECEPTION

SATELLITE

iBROADCAST PROTOCOL (iBP)

FROM SATELLITE

LOCAL CONTROL

Tier 4 (cache) (Maxcaster)

RTP/RTSP

Tier 3 (cache) (Maxcaster)

MSBD

Tier 2 (cache) (Maxcaster)

FILE I/O

Tier 1 (staging) (MDC)

SERVING

TRANSCODING

Real 7.0

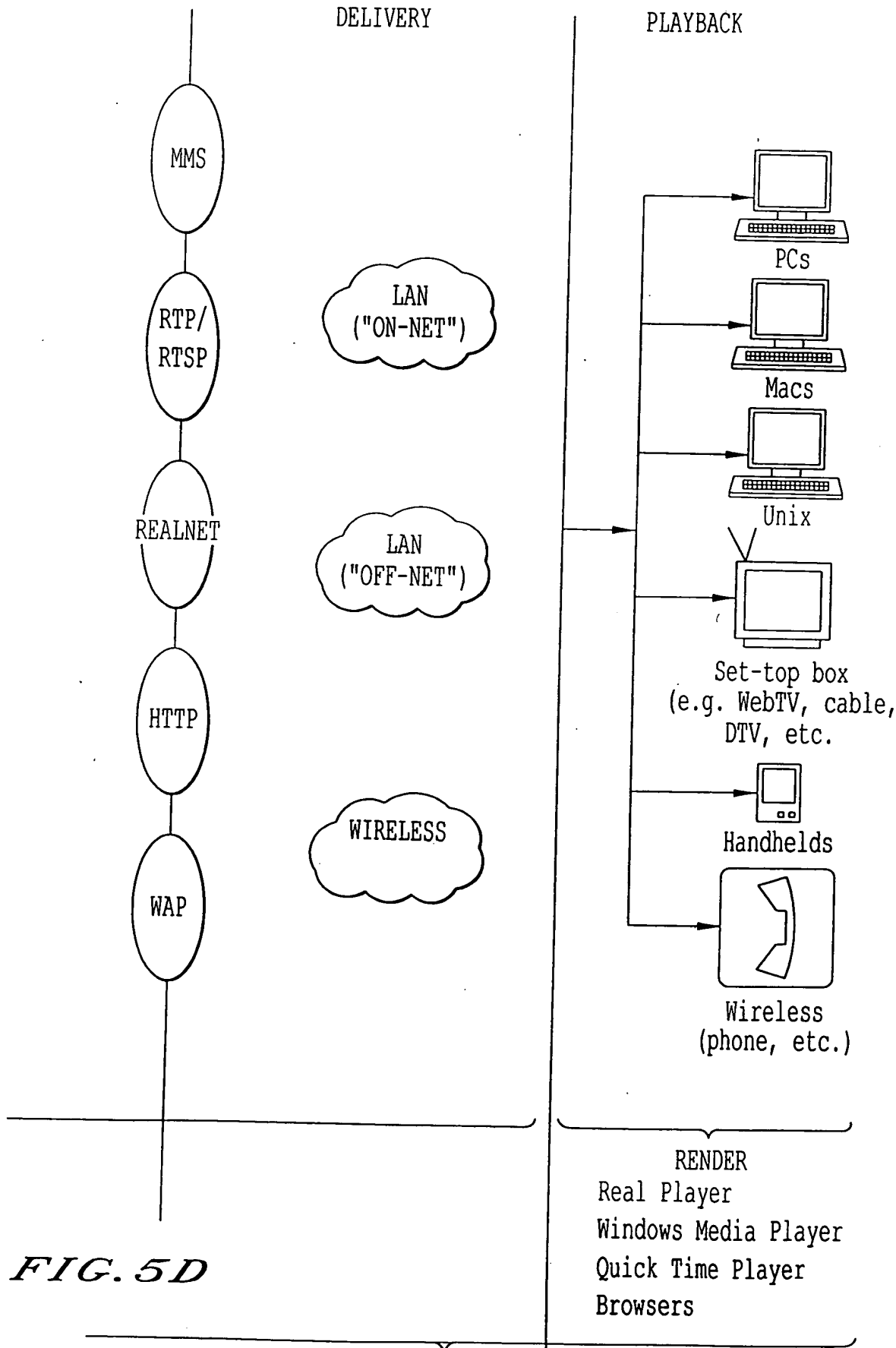
Windows Media 4.0

Quick Time

IIS

DELIVERY

PLAYBACK



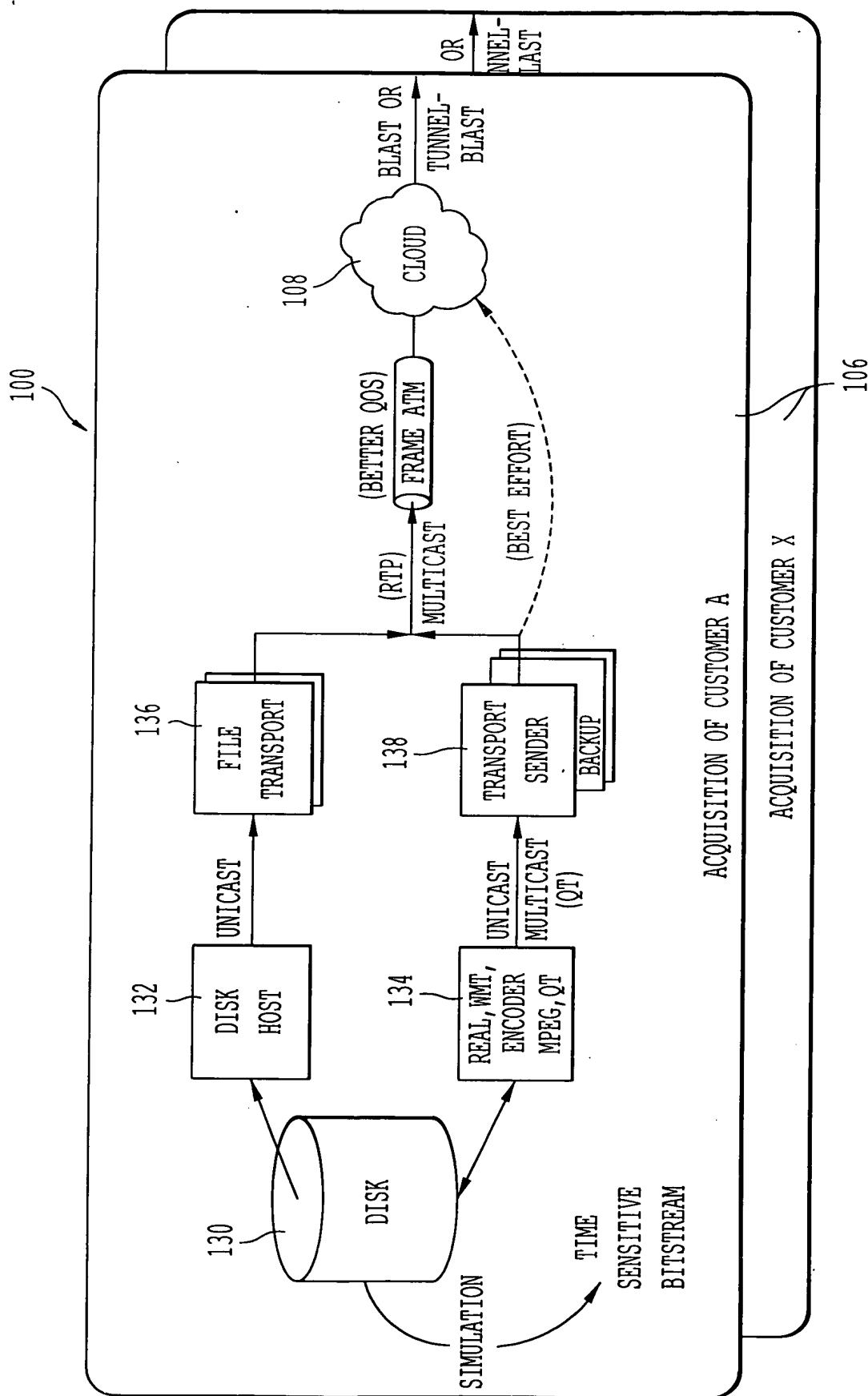


FIG. 6

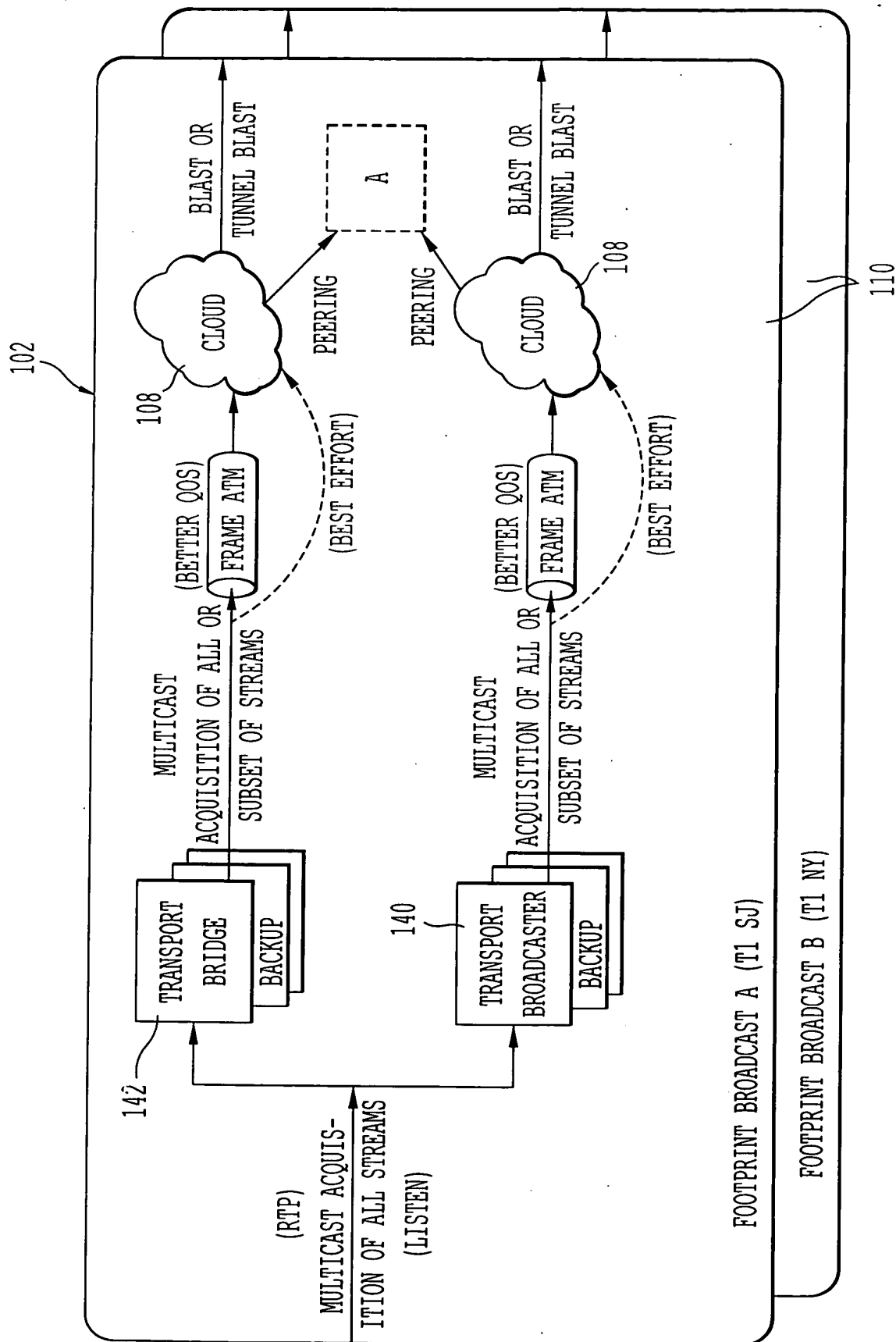
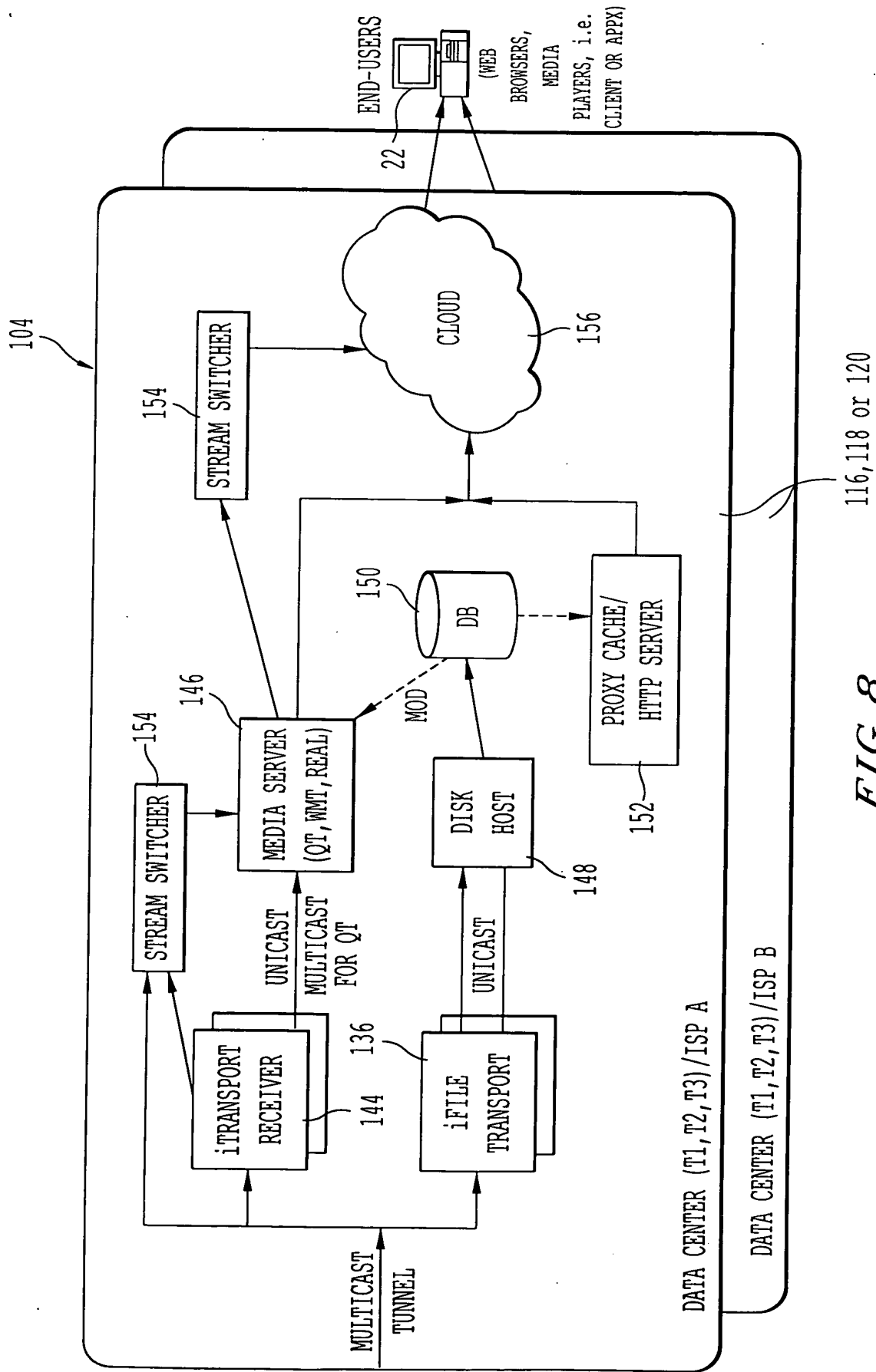


FIG. 7



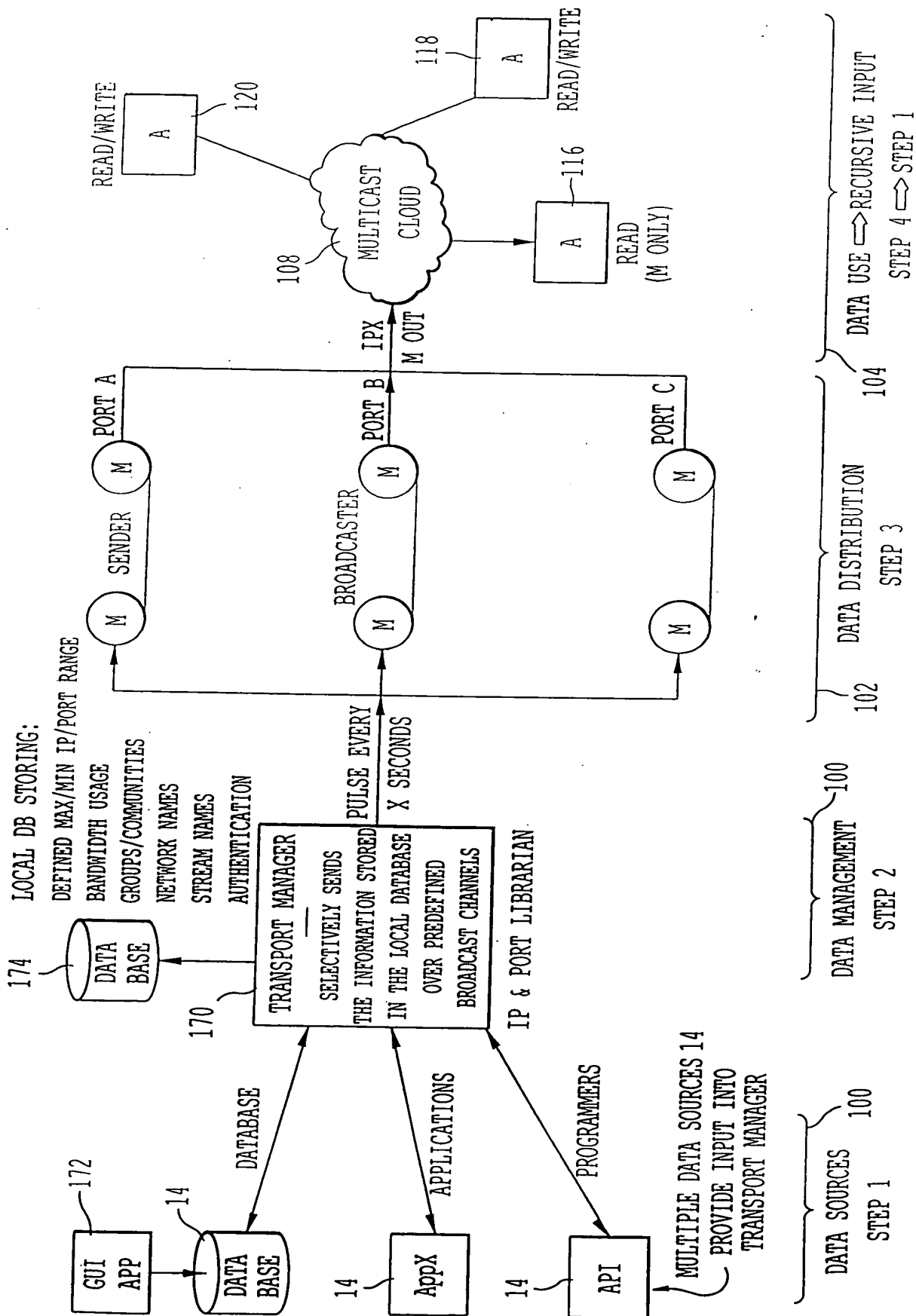
[illegible]

FIG. 9

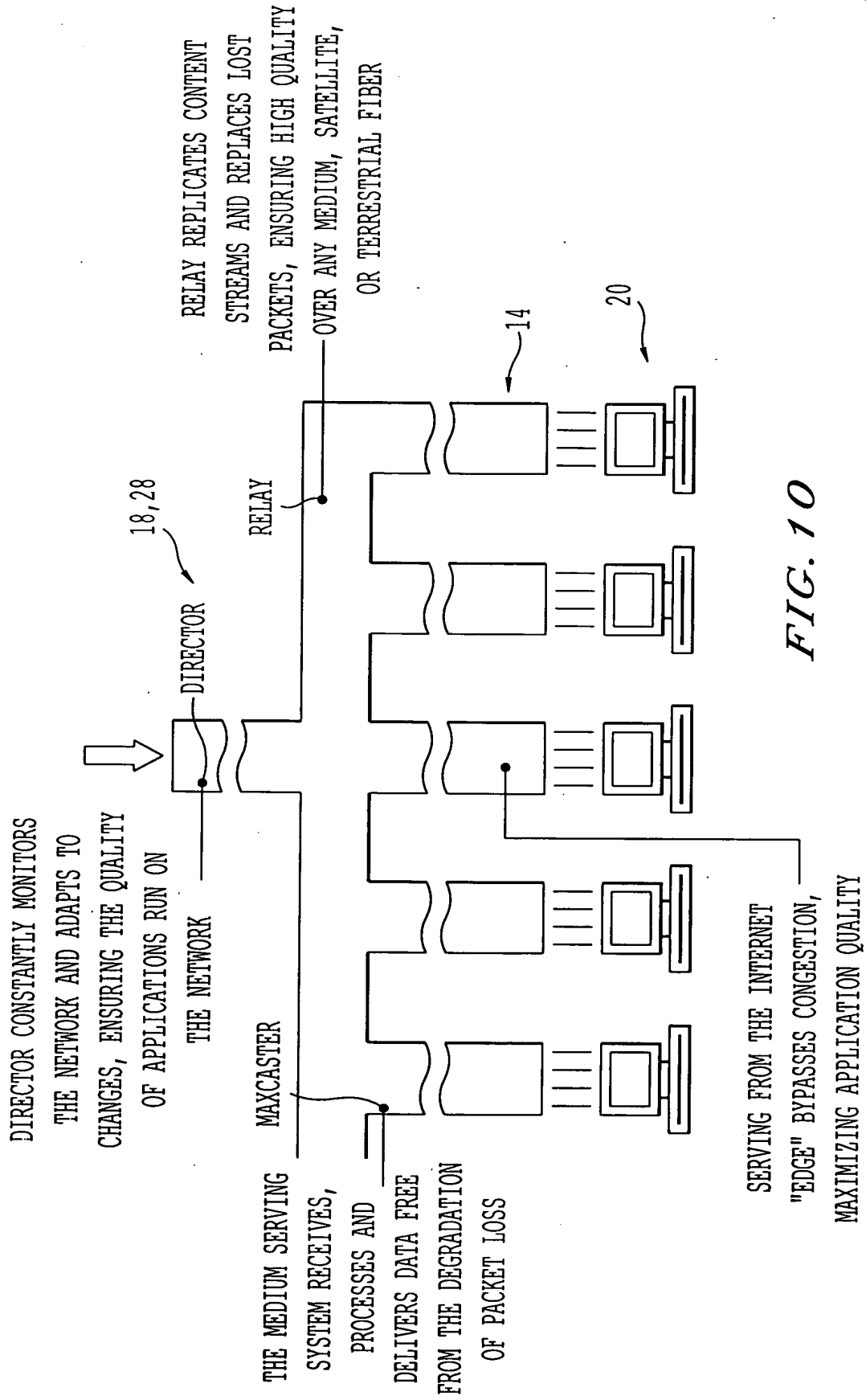
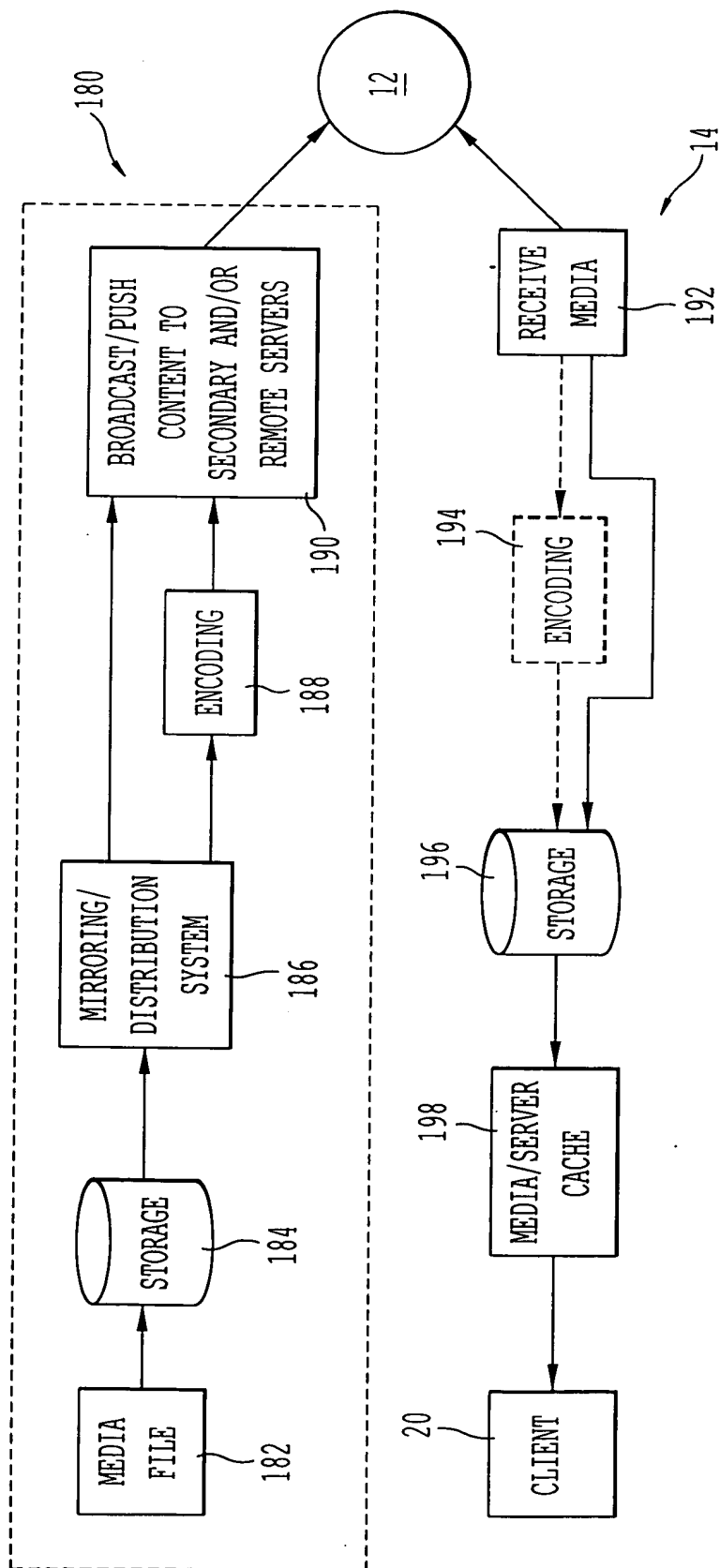


FIG. 10



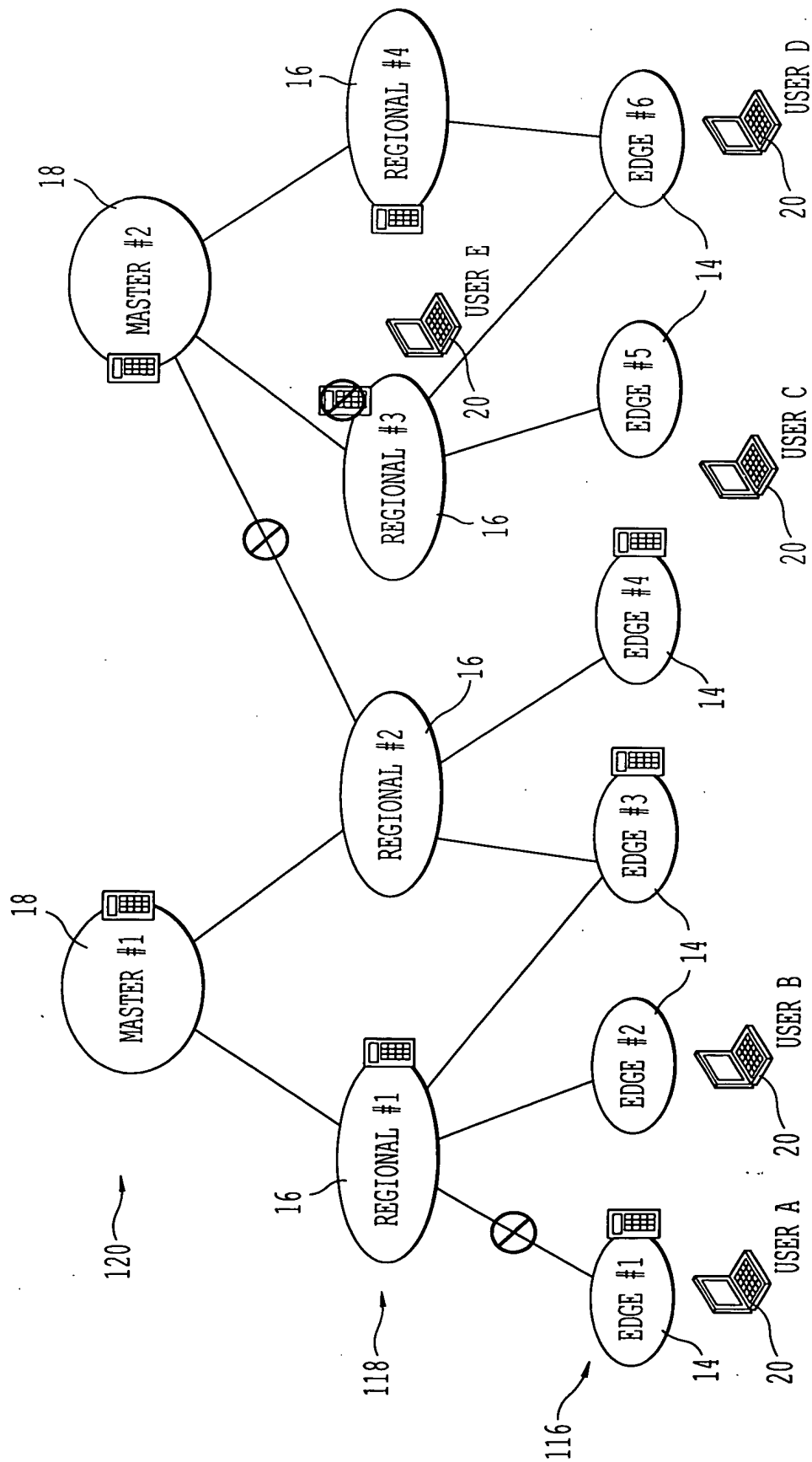


FIG. 12